

- iv. from about 0.5 wt% to about 20 wt% B-12 methylcobalamin; and
  - v. from about 0.5 wt% to about 20 wt% calcium;
  - b. administering the supplement to a patient, wherein the supplement ~~is adapted for crossing a blood brain barrier, reduces inflammation of brain tissue and fortifies phospholipids in neurotransmitters to increase cell proliferation for treatment of symptoms of Alzheimer's disease, dementia, depression, and combinations thereof.~~
22. (Original) The method of claim 21, further comprising adding as an additional component up to 10 wt% linolenic acid.
23. (Original) The method of claim 21, further comprising adding as an additional component between 0.5 to 20 wt% Vitamin E.
24. (Original) The method of claim 21, further comprising adding as an additional component between 0.5 to 20 wt% Vitamin C.
25. (Original) The method of claim 21, further <sup>wherein</sup> ~~comprising the step of using the supplement~~ <sup>is</sup> ~~as an ingestible dosage.~~
26. (Original) The method of claim 21, wherein administering the supplement is by a transdermal delivery system.
27. (Original) The method of claim 21, wherein administering the supplement is by application to mucous membranes.
28. (Original) The method of claim 21, wherein administering the supplement is by <sup>applying</sup> ~~using~~ an at least partially adhesive elastomeric patch ~~is used to place the supplement on the skin.~~

Applicants believe that no new matter has been added with these amendments.